

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of the Claims:**

1-33. Cancelled.

34. (Currently Amended) A computerized method for managing a medical practice comprising:

storing via a computer in a rules database a plurality of insurance rules comprising one or more classes of rules, each class of rules being associated with one of a plurality of payor servers;

receiving via the computer data indicative of a completed claim submission for a claim from a medical practice client, the claim being associated with a payor server; and

automatically interacting with the completed claim submission via the computer to correct an error in the completed claim submission, wherein the error is resolved by the medical practice client before processing the completed claim submission, by applying one or more rules from a class of rules associated with the payor server, wherein the one or more rules comprises a new rule, an updated rule, or both received from the payor server, the interacting step comprising:

automatically associating a first claim status with the completed claim submission indicative of the claim not satisfying one of the one or more rules;

transmitting data indicative of a claim edit screen to the medical practice client, the claim edit screen comprising a claim edit section for editing the completed claim submission and a claim error explanation portion to explain one or more errors in the completed claim submission to the medical practice client;

receiving data indicative of an updated completed claim submission from the medical practice client;

correcting the completed claim submission based on the updated completed claim submission; and

automatically associating a second claim status with the ~~updated~~ completed claim submission indicative of the ~~updated~~ completed claim submission satisfying all of the one or more rules.

35. (Currently Amended) A computerized method for managing a medical practice comprising:

storing via a computer in a rules database a plurality of insurance rules comprising one or more classes of rules, each class of rules being associated with one of a plurality of payor servers;

receiving via the computer data indicative of a completed claim submission for a claim from a medical practice client, the claim being associated with a payor server;

automatically interacting with the completed claim submission via the computer to correct an error in the completed claim submission, wherein the error is resolved by the medical practice client before processing the completed claim submission, by applying one or more rules from a class of rules associated with the payor server, wherein the one or more rules comprises a new rule, an updated rule, or both received from the payor server, the interacting step comprising:

automatically associating a first claim status with the completed claim submission indicative of the claim not satisfying one of the one or more rules;

transmitting data indicative of a claim edit screen to the medical practice client, the claim edit screen comprising a claim edit section for editing the completed claim submission and a claim error explanation portion to explain one or more errors in the completed claim submission to the medical practice client;

receiving data indicative of an updated completed claim submission from the medical practice client;

correcting the completed claim submission based on the updated completed claim submission; and

automatically associating a second claim status with the ~~updated~~ completed claim submission indicative of the ~~updated~~ completed claim submission satisfying all of the one or more rules;

formatting the ~~updated~~ completed claim submission into information having a form acceptable to the payor server using claim formatting rules;  
transmitting the information to the payor server; and  
automatically associating a third claim status with the ~~updated~~ completed claim submission indicative of the information being transmitted to the payor server.

36. (Currently Amended) The method of claim 35, wherein the claim formatting rules are based on a claim rule category and a service date of the ~~updated~~ completed claim submission.

37. (Currently Amended) A computerized method for managing a medical practice comprising:

storing via a computer in a rules database a plurality of insurance rules comprising one or more classes of rules, each class of rules being associated with one of a plurality of payor servers;

receiving data via the computer indicative of a completed claim submission for a claim from a medical practice client, the claim being associated with a payor server;

automatically interacting with the completed claim submission via the computer to correct an error in the completed claim submission, wherein the error is resolved by the medical practice client before processing the completed claim submission, by applying one or more rules from a class of rules associated with the payor server, wherein the one or more rules comprises a new rule, an updated rule, or both received from the payor server, the interacting step comprising:

automatically associating a first claim status with the completed claim submission indicative of the claim not satisfying one of the one or more rules;

transmitting data indicative of a claim edit screen to the medical practice client, the claim edit screen comprising a claim edit section for editing the completed claim submission and a claim error explanation portion to explain one or more errors in the completed claim submission to the medical practice client;

receiving data indicative of an updated completed claim submission from the medical practice client;

correcting the completed claim submission based on the updated completed claim submission; and

automatically associating a second claim status with the ~~updated~~ completed claim submission indicative of the ~~updated~~ completed claim submission satisfying all of the one or more rules;

receiving data with a computer indicative of a new rule, an updated rule, or both from the payor server; and

automatically updating with a computer the class of rules associated with the payor server to reflect the received data.

38. (Previously Presented) The method of claim 34, wherein the error comprises a formatting error of the completed claim submission based on a format defined by the payor server.

39. (Previously Presented) The method of claim 34, wherein the error comprises a typographical error or incomplete information of the completed claim submission.

40. (Previously Presented) The method of claim 34, wherein each class of rules of the plurality of insurance rules comprises a rule that has universal applicability to all claims for a payor server associated with the class of rules; a rule that applies to one or more specific insurance packages from a plurality of insurance packages offered to medical care providers by the payor server associated with the class of rules; and a rule that applies to specific medical care providers who provide care under one or more specific insurance packages.

41. (Previously Presented) The method of claim 34, wherein the interacting step further comprises determining the completed claim submission is associated with the payor server based on information in the completed claim submission.

42. (Currently Amended) The method of claim 34, further comprising:  
generating remittance advice for the updated completed claim submission;  
parsing an electronic payment; and  
allocating the electronic payment among charge line items for the ~~updated~~  
completed claim submission.

43. (Currently Amended) The method of claim 42, further comprising:  
receiving approval from ~~the payor server~~ a medical care provider using the  
medical practice client for the allocated payments among the charge line items; and  
posting the allocated payments to an ~~a bank~~ account of the medical care provider  
~~payor server~~.

44. (Cancelled)

45. (Currently Amended) The method of claim 34, wherein the interacting step further  
comprises associating a third claim status with the ~~updated~~-completed claim submission  
indicative of the ~~updated~~-completed claim submission comprising a detailed claim error.

46. (Currently Amended) The method of claim 34, further comprising:  
submitting the ~~updated~~-completed claim submission to the payor server for  
payment;  
associating an alarm with the ~~updated~~-completed claim submission, the alarm  
including data indicative of a submission time of the ~~updated~~-completed claim  
submission to the payor server; and  
if a response from the payor server is not received within a predetermined amount  
of time from the submission time, triggering the alarm.

47. (Currently Amended) The method of claim 46, further comprising associating the ~~updated~~-completed claim submission with a claim inquiry grouping of claims, wherein the claim inquiry grouping of claims comprises claims that need to be followed up on.

48. (Previously Presented) The method of claim 34, wherein the claim edit screen comprises an explanation portion that denotes an error in the completed claim submission identified by applying the one or more rules from the class of rules associated with the payor server.

49. (Currently Amended) The method of claim 34, further comprising:

applying the one or more rules from the class of rules associated with the payor server to the ~~updated~~-completed claim submission; and

associating the second claim status with the ~~updated~~-completed claim submission if no errors are found by the one or more rules.

50. (Currently Amended) The method of claim 34, further comprising:

submitting the ~~updated~~-completed claim submission to the payor server for payment;

receiving a payment from the payor server for the ~~updated~~-completed claim submission;

applying the payment to the ~~updated~~-completed claim submission; and

associating a third claim status with the ~~updated~~-completed claim submission indicative of the payment being applied to the ~~updated~~-completed claim submission.

51. (Previously Presented) The method of claim 34, further comprising transmitting data indicative of a claim entry screen to the medical practice client, the claim edit screen comprising (a) a patient claim information section, (b) a procedure section, and (c) a hint section.

52. (Currently Amended) The method of claim 34, further comprising:

determining if the ~~updated~~-completed claim submission is billable based on the one or more rules from the class of rules associated with the payor server; and

automatically editing the ~~updated~~-completed claim submission based on information received from a rules engine, the information comprising edits to be performed to make the ~~updated~~-completed claim submission billable.

53. (Previously Presented) The method of claim 34, wherein the interacting step further comprises:

checking a claim rule category and a service date of the completed claim submission; and

defining claim information requirements and claim formatting rules based on the claim rule category and service date, wherein the claim information requirements are used to verify the completed claim submission and the formatting rules are used to format the completed claim submission.

54. (New) The method of claim 34, further comprising transmitting data indicative of a claim review screen to the medical practice client to illustrate one or more errors in the claim, the claim review screen comprising a claim warnings section for denoting one or more warnings associated with the claim, wherein receiving data indicative of the completed claim submission comprises receiving data indicative of changes made by the medical practice client based on the errors denoted in the claim review screen and the claim error explanation portion of the claim edit screen.